

XP-002208589

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AP - JP19950241430 19950920

CPY - SEKI

DC - A17 A23 A92 P73 Q34

FS - CPI;GMPI

IC - B32B25/08 ; B32B27/32 ; B65D65/40 ; C08L23/08 ; C08L23/10

MC - A04-G01E A07-A02 A11-B09A2 A12-P06C

PA - (SEKI) SEKISUI CHEM IND CO LTD

PN - JP9076431 A 19970325 DW199722 B32B27/32 008pp

PR - JP19950241430 19950920

XA - C1997-077646

XIC - B32B-025/08 ; B32B-027/32 ; B65D-065/40 ; C08L-023/08 ; C08L-023/10

XP - N1997-198597

AB - J09076431 A sealant film for a retort pouch is formed by laminating sealant layer consisting of 70-90 wt. pts. of random copolymer polypropylene type resin and 30-10 wt. pts. of ethylene type elastomer on a face of a core layer consisting of 10-70 wt. pts. of polypropylene resin and 90-30 wt. pts. of ethylene type elastomer.

- Preferably a sealant layer consisting of 10-70 wt. pts. of polypropylene resin and 90-30 wt. pts. of ethylene type elastomer is laminated on a face of core layer consisting of polypropylene type resin of 45-80 wt.% (based on total amount) below 10 deg. C, 5-45 wt.% at 10-75 deg. C, 0-20 wt.% at 75-95 deg. C and 5-35 wt.% at 95-125 deg. C in the amt. of matter dissolved determined by cross-fractionation method and 80000-500000 in wt.-average molecular wt.

- ADVANTAGE - The sealant film has excellent impact resistance and low temp. sealing characteristics.

- (Dwg.0/0)

IW - SEAL FILM RETORT POUCH IMPACT RESISTANCE PREPARATION LAMINATE SEAL LAYER CONSIST RANDOM COPOLYMER POLYPROPYLENE@ POLYETHYLENE TYPE ELASTOMER CORE LAYER

IKW - SEAL FILM RETORT POUCH IMPACT RESISTANCE PREPARATION LAMINATE SEAL LAYER CONSIST RANDOM COPOLYMER POLYPROPYLENE@ POLYETHYLENE TYPE ELASTOMER CORE LAYER

NC - 001

OPD - 1995-09-20

ORD - 1997-03-25

PAW - (SEKI) SEKISUI CHEM IND CO LTD

TI - Sealant film for retort pouch having good impact resistance - is prepared by laminating sealant layer consisting of random copolymer polypropylene@ and ethylene] type elastomer on core layer

A01 - [001] 018 ; R00964 G0044 G0033 G0022 D01 D02 D12 D10 D51 D53 D58 D83 ; H0011-R ; H0113 H0011 ; S9999 S1285-R ; P1150 ;

- [002] 018 ; R00326 G0044 G0033 G0022 D01 D02 D12 D10 D51 D53 D58 D82 H0215 ; R00964 G0044 G0033 G0022 D01 D02 D12 D10 D51 D53 D58 D83 ; S9999 S1285-R ; H0022 H0011 ; H0113 H0011 ; P1150 ; P1285 ;

- [003] 018 ; R00326 G0044 G0033 G0022 D01 D02 D12 D10 D51 D53 D58 D82 ; H0011-R ; H0124-R ; S9999 S1285-R ; P1150 ;

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D58 D83 ; H0124-R ; S9999 S1285-R ; P1150 ; P1285 ; P1296 ;
 - [005] 018 ; H0022 H0011 ; R00326 G0044 G0033 G0022 D01 D02 D12 D10
 D51 D53 D58 D82 ; R00805 G0055 G0044 G0033 G0022 D01 D02 D12 D10 D51
 D53 D58 D84 ; H0124-R ; S9999 S1285-R ; P1150 ; P1263 ;
 - [006] 018 ; ND04 ; N9999 N7192 N7023 ; Q9999 Q7818-R ; B9999 B4159
 B4091 B3838 B3747 ; Q9999 Q8399-R Q8366 ; B9999 B5243-R B4740 ;
 K9701 K9676 ;
 - [007] 018 ; B9999 B3601 B3554 ; K9712 K9676 ; K9687 K9676 ; N9999
 N5981 N5970 ; K9745-R ; B9999 B3612 B3554 ;
 - [008] 018 ; B9999 B5301 B5298 B5276 ; B9999 B5312 B5298 B5276 ;
 K9665 ; B9999 B3178 ;
 A02 - [001] 018 ; R00964 G0044 G0033 G0022 D01 D02 D12 D10 D51 D53 D58 D83 ;
 H0000 ; H0011-R ; S9999 S1285-R ; H0113 H0011 ; H0044-R H0011 ;
 P1150 ; P1343 ;
 - [002] 018 ; R00326 G0044 G0033 G0022 D01 D02 D12 D10 D51 D53 D58 D82 ;
 H0011-R ; H0124-R ; S9999 S1285-R ; P1150 ;
 - [003] 018 ; H0022 H0011 ; R00326 G0044 G0033 G0022 D01 D02 D12 D10
 D51 D53 D58 D82 ; R00964 G0044 G0033 G0022 D01 D02 D12 D10 D51 D53
 D58 D83 ; H0124-R ; S9999 S1285-R ; P1150 ; P1285 ; P1296 ;
 - [004] 018 ; H0022 H0011 ; R00326 G0044 G0033 G0022 D01 D02 D12 D10
 D51 D53 D58 D82 ; R00805 G0055 G0044 G0033 G0022 D01 D02 D12 D10 D51
 D53 D58 D84 ; H0124-R ; S9999 S1285-R ; P1150 ; P1263 ;
 - [005] 018 ; ND04 ; N9999 N7192 N7023 ; Q9999 Q7818-R ; B9999 B4159
 B4091 B3838 B3747 ; Q9999 Q8399-R Q8366 ; B9999 B5243-R B4740 ;
 K9701 K9676 ;
 - [006] 018 ; B9999 B3612 B3554 ; K9745-R ; K9687 K9676 ; K9712
 K9676 ;
 - [007] 018 ; B9999 B5094 B4977 B4740 ;
 A03 - [001] 018 ; R00326 G0044 G0033 G0022 D01 D02 D12 D10 D51 D53 D58 D82 ;
 H0011-R ; H0124-R ; S9999 S1285-R ; P1150 ;
 - [002] 018 ; H0022 H0011 ; R00326 G0044 G0033 G0022 D01 D02 D12 D10
 D51 D53 D58 D82 ; R00964 G0044 G0033 G0022 D01 D02 D12 D10 D51 D53
 D58 D83 ; H0124-R ; S9999 S1285-R ; P1150 ; P1285 ; P1296 ;
 - [003] 018 ; H0022 H0011 ; R00326 G0044 G0033 G0022 D01 D02 D12 D10
 D51 D53 D58 D82 ; R00805 G0055 G0044 G0033 G0022 D01 D02 D12 D10 D51
 D53 D58 D84 ; H0124-R ; S9999 S1285-R ; P1150 ; P1263 ;
 - [004] 018 ; ND04 ; N9999 N7192 N7023 ; Q9999 Q7818-R ; B9999 B4159
 B4091 B3838 B3747 ; Q9999 Q8399-R Q8366 ; B9999 B5243-R B4740 ;
 K9701 K9676 ;
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 A04 - [001] 018 ; P0635-R F70 D01 ; S9999 S1285-R ;
 - [002] 018 ; B9999 B5163 B5152 B4740 ; K9427 ; N9999 N7227 N7023 ;
 B9999 B5492 B5403 B5276 ; K9712 K9676 ;
 - [003] 018 ; ND04 ; N9999 N7192 N7023 ; Q9999 Q7818-R ; B9999 B4159
 B4091 B3838 B3747 ; Q9999 Q8399-R Q8366 ; B9999 B5243-R B4740 ;
 K9701 K9676 ;
 A05 - [001] 018 ; P1592-R F77 D01 ; S9999 S1285-R ;
 - [002] 018 ; ND04 ; N9999 N7192 N7023 ; Q9999 Q7818-R ; R0000 B4159

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N7023 ; B9999 B5492 B5403 B5276 ; K9427 ;

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